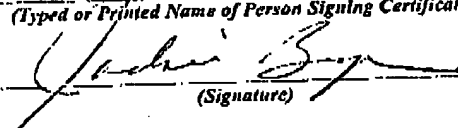
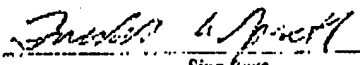
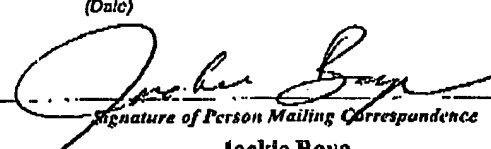


CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)			Docket No. MPN-0001	
Applicant(s): Paul N. Marshall				
Application No. 10/662,091	Filing Date 09/12/2003	Examiner Chris C. Chu	Group Art Unit 2815	
Invention: HIGH DENSITY INTEGRATED CIRCUIT PACKAGE ARCHITECTURE				
RECEIVED CENTRAL FAX CENTER JUN 08 2005				
<p>I hereby certify that this <u>Amendment Transmittal(1pg); Amendment (//pgs)</u> (Identify type of correspondence) is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>703-872-9306</u>) on <u>June 8, 2005</u> (Date)</p> <p style="text-align: right;"><u>Jackie Boya</u> (Typed or Printed Name of Person Signing Certificate)  (Signature)</p> <p style="text-align: center;">Note: Each paper must have its own certificate of mailing.</p> <p style="text-align: right;">RECEIVED JUN - 9 2005 OIPF/JCWS</p>				

P18/REV02

AMENDMENT TRANSMITTAL LETTER (Small Entity)					Docket No. MPN-0001	
Applicant(s): Paul N. Marshall						
Application No. 10/662,091	Filing Date 09/12/2003	Examiner Chris C. Chu	Customer No. 23413	Group Art Unit 2815	Confirmation No. 8866	
Invention: HIGH DENSITY INTEGRATED CIRCUIT PACKAGE ARCHITECTURE						
<u>COMMISSIONER FOR PATENTS:</u>						
Transmitted herewith is an amendment in the above-identified application.						
<input checked="" type="checkbox"/> Applicant claims small entity status. Sec 37 CFR 1.27						
The fee has been calculated and is transmitted as shown below.						
CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	31 -	32 =	0	x \$25.00	\$0.00	
INDEP. CLAIMS	4 -	3 =	1	x \$100.00	\$100.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$100.00	
<input type="checkbox"/> No additional fee is required for amendment. <input checked="" type="checkbox"/> Please charge Deposit Account No. 06-1130 in the amount of \$100.00 <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
 Frederick A. Spaeth Registration No: 33,793 Customer No: 23413 Telephone No: 860-286-2929			Dated: June 8, 2005 <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on June 8, 2005 (Date)  Signature of Person Mailing Correspondence Jackie Boya Typed or Printed Name of Person Mailing Correspondence </div>			
cc:						

MPN-0001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
CENTRAL FAX CENTER

JUN 08 2005

Applicant: PAUL N. MARSHALL)
Serial No.: 10/662,091) Group Art Unit: 2812
Filed: 09/12/2003) Examiner: Chris C. Chu
For: HIGH DENSITY INTEGRATED CIRCUIT)
PACKAGE ARCHITECTURE)

VIA FACSIMILE:

Assistant Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

Sir or Madam:

This Amendment and Response is submitted in response to the Office Action
dated March 08, 2005.

Please amend the Application as follows:

06/09/2005 LWONDIM1 00000011 061130 10662091

01 FC:2201 100.00 DA